

ABSTRACT

A backup power management system connectable to a primary power source and a secondary power source, and a method of operating the same. The system includes a transfer switch connectable to the primary and secondary power sources, and a plurality of circuit branches connected to the transfer switch. The circuit branches include first and second remotely operated branches having first and second managed circuit breakers, respectively. The system further includes a controller connected to the first and second managed circuit breakers. The controller controls the managed circuit breakers, thereby controlling the current through the first and second managed circuit branches.

N:\CLIENT\039189\9050\F0041818.1